

wp-config.php

```
/* Add any custom values between this line and the "stop editing" line. */

/* API Key for openAI*/
define('OPENAI_API_KEY', 'your_api_key');

/* That's all, stop editing! Happy publishing. */
```

functions.php

```
// Included to use openai API key
function openai_api_key_shortcode() {
    $api_key = OPENAI_API_KEY;
    echo '<script>
        var openaiApiKey = "' . esc_js($api_key) . '"';
    </script>';
}
add_action('wp_footer', 'openai_api_key_shortcode');
```

Code in Wordpress

```
<div id="chat-window"></div>
<input type="text" id="prompt-textbox" placeholder="Enter your prompt here">
<button id="prompt-button">Prompt</button>

<script>
document.getElementById('prompt-button').addEventListener('click', function() {
    var prompt = document.getElementById('prompt-textbox').value;
    // Make an API call to ChatGPT
    fetch('https://api.openai.com/v1/chat/completions', {
```

```

method: 'POST',
headers: {
  'Content-Type': 'application/json',
  'Authorization': 'Bearer '+ openaiApiKey,
},
body: JSON.stringify({
  model : "gpt-3.5-turbo",
  messages: [
    {
      role: 'user',
      content: prompt
    }
  ],
  max_tokens : 20
})
})
.then(response => response.json())
.then(data => {
  // Display the response in the chat window
  var chatWindow = document.getElementById('chat-window');
  chatWindow.innerHTML = data.choices[0].message.content;
})
.catch(error => {
  console.error('Error:', error);
});
});
</script>

```